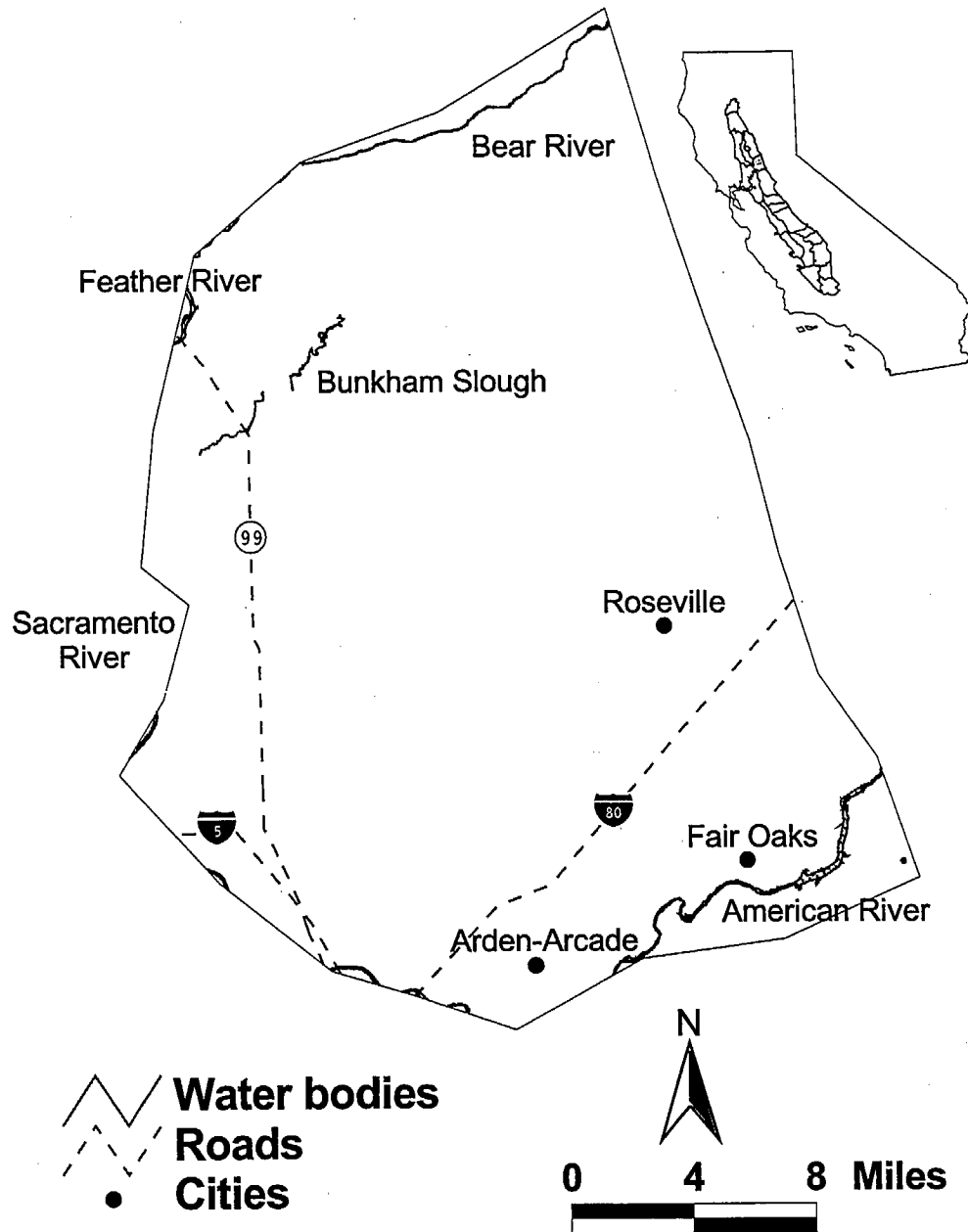


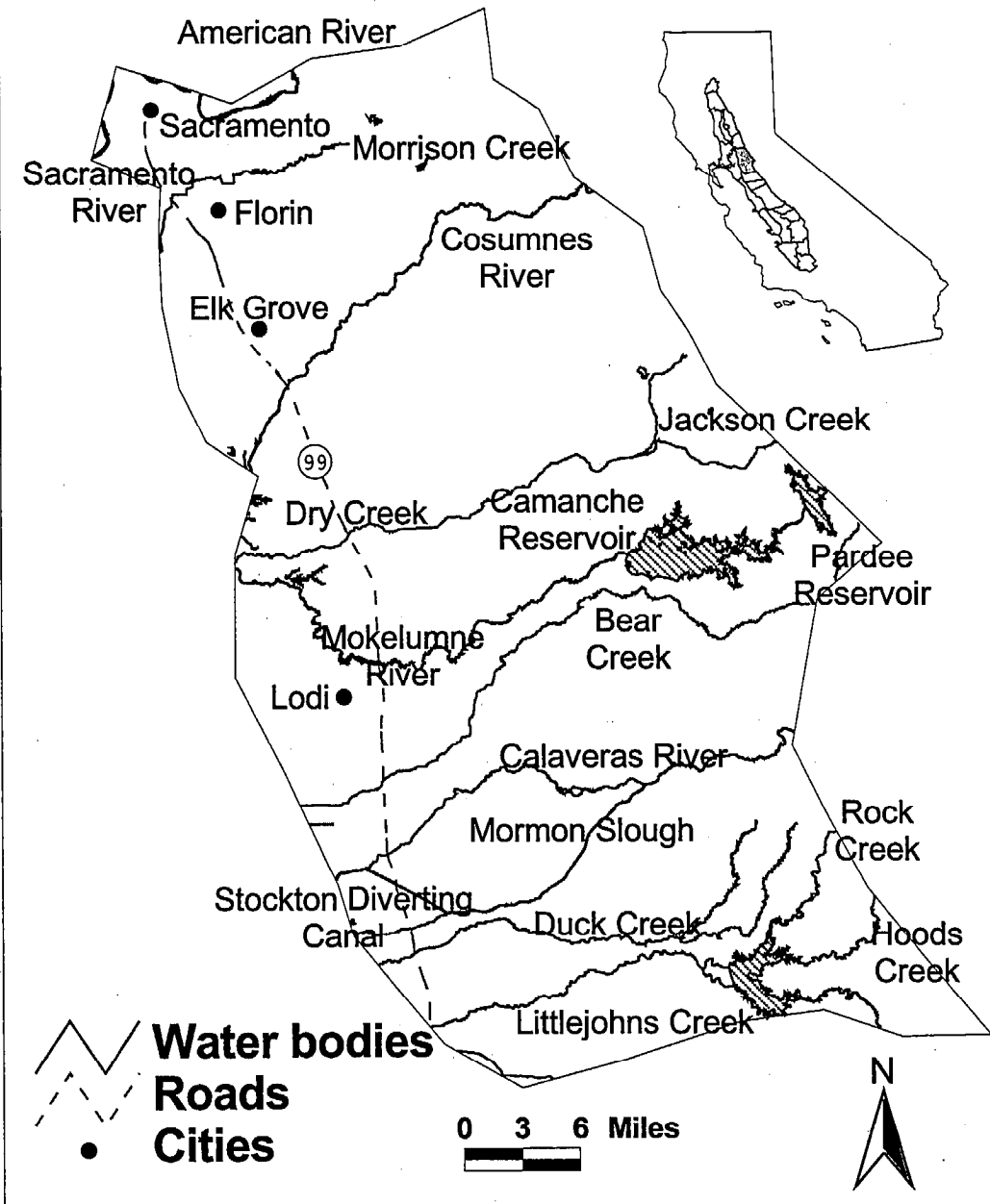
## Sub-Region 7, Lower Sacramento River below Verona



**Table 7.1. Descriptive List of Targeted Benefits, Sub-Region 7,  
Lower Sacramento River below Verona**

<b>TB # (1) [duplicate]</b>	<b>Location (2)</b>	<b>Category of Targeted Benefit (3)</b>	<b>Bene- ficiary (4)</b>	<b>General Time- Frame (5)</b>	<b>Conceptual Completeness (6)</b>
55	American River	Flow: Provide flow to improve aquatic ecosystem conditions	Eco	Year round	Incomplete
56	Bear River	Flow: Provide flow to improve aquatic ecosystem conditions	Eco	Year round	Incomplete
57 [6, 13, 20, 30, 75]	Sacramento River below Keswick	Flow: Provide flow to improve aquatic ecosystem conditions	Eco	Fall - spring	Undefined
58	Natomas East Main Drain	Quality: Reduce pesticides to enhance and maintain beneficial uses of water	Eco or M&I	TBD	Complete
59 [15, 23, 31, 52]	Sacramento River	Quality: Reduce pesticides to enhance and maintain beneficial uses of water	Eco or M&I	TBD	Complete
60	Natomas Drain	Quality: Reduce salinity to enhance and maintain beneficial uses of water	Ag or M&I	TBD	Complete
61	American River	Quality: Reduce temperatures to enhance and maintain aquatic species populations	Eco	Year round	Incomplete
62	Bear River	Quality: Reduce temperatures to enhance and maintain aquatic species populations	Eco	TBD	Incomplete
63	All affected lands	Quantity: Decrease nonproductive ET to increase water supply for beneficial uses	Eco, Ag or M&I	Year round	Complete
64	All suitable lands	Quantity: Provide long-term diversion flexibility to increase the water supply for beneficial uses	Eco, Ag or M&I	TBD	Incomplete
65 [27, 35, 48, 54, 73]	Wetlands	Quantity: Provide long-term diversion flexibility to increase the water supply for beneficial uses	Eco	Variable	Incomplete

## Sub-Region 8, Valley Floor east of Delta



<b>Table 8.1. Descriptive List of Targeted Benefits, Sub-Region 8, Valley Floor east of Delta</b>					
<b>TB # (1) [duplicate]</b>	<b>Location (2)</b>	<b>Category of Targeted Benefit (3)</b>	<b>Bene- ficiary (4)</b>	<b>General Time- Frame (5)</b>	<b>Conceptual Completeness (6)</b>
66	Calavaras River	Flow: Provide flow to improve aquatic ecosystem conditions		Fall - spring	Undefined
67	Cosumnes River	Flow: Provide flow to improve aquatic ecosystem conditions	Eco	Fall - spring	Undefined
68	Mokelumne River	Flow: Provide flow to improve aquatic ecosystem conditions	Eco	Spring - summer	Incomplete
69	Calavaras River	Quality: Reduce temperatures to enhance and maintain aquatic species populations	Eco	Year round	Incomplete
70	Mokelumne River	Quality: Reduce temperatures to enhance and maintain aquatic species populations	Eco	Year round	Incomplete
71	All affected lands	Quantity: Decrease nonproductive ET to increase water supply for beneficial uses	Eco, Ag or M&I	Year round	Complete
72	All suitable lands	Quantity: Provide long-term diversion flexibility to increase the water supply for beneficial uses	Eco, Ag or M&I	TBD	Incomplete
73 [27, 35, 48, 54, 65]	Wetlands	Quantity: Provide long-term diversion flexibility to increase the water supply for beneficial uses	Eco	Variable	Incomplete

## Sub-Region 9, Sacramento - San Joaquin Delta

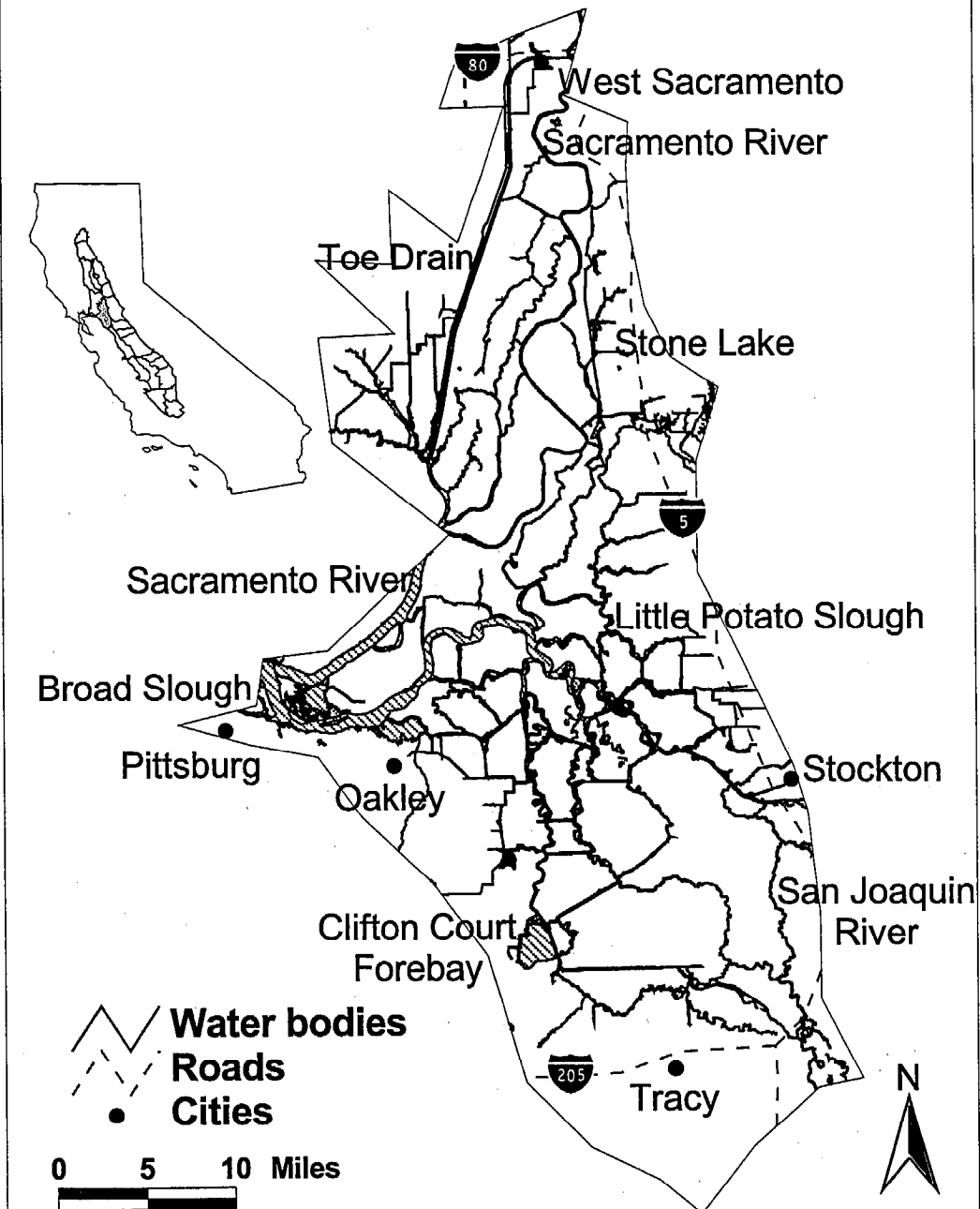
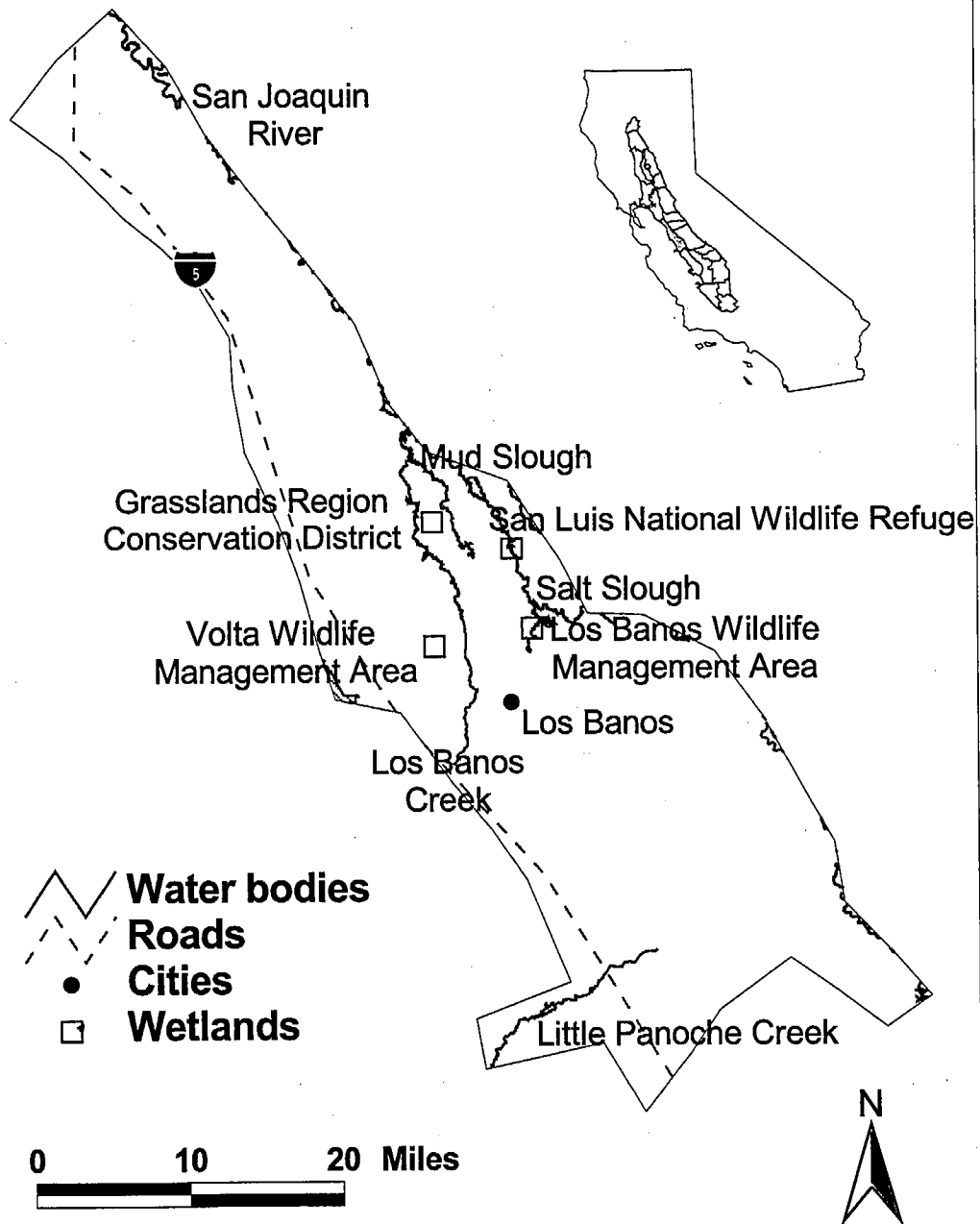


Table 9.1. Descriptive List of Targeted Benefits, Sub-Region 9, Sacramento-San Joaquin Delta					
TB # (1) [duplicate]	Location (2)	Category of Targeted Benefit (3)	Bene- ficiary (4)	General Time- Frame (5)	Conceptual Completeness (6)
74	Delta	Flow: Provide flow to improve aquatic ecosystem conditions	Eco	Spring - summer	Undefined
75 [6, 13, 20, 30, 57]	Sacramento River below Keswick	Flow: Provide flow to improve aquatic ecosystem conditions	Eco	Fall - spring	Undefined
76	Western Delta	Flow: Provide flow to improve aquatic ecosystem conditions	Eco	Spring - fall	Incomplete
77	Delta	Quality: Reduce group A pesticides to enhance and maintain beneficial	Eco or M&I	TBD	Complete
78	Delta	Quality: Reduce native constituents to enhance and maintain beneficial	M&I	Irrigation season	Complete
79 [98]	San Joaquin River	Quality: Reduce native constituents to enhance and maintain beneficial	Eco or M&I	TBD	Complete
80	Delta	Quality: Reduce pesticides to enhance and maintain beneficial uses of water	Eco or M&I	TBD	Complete
81	Delta Waterways	Quality: Reduce nutrients to enhance and maintain beneficial uses of water	Eco or M&I	TBD	Complete
82 [101, 120, 137, 152, 173]	San Joaquin River	Quality: Reduce pesticides to enhance and maintain beneficial uses of water	Eco or M&I	TBD	Complete
83	Sacramento Slough	TB Moved to Subregion 4			
162	Five Mile Slough	Quality: Reduce pesticides to enhance and maintain beneficial uses of water	Eco or M&I	TBD	Complete
84	Delta	Quality: Reduce salinity to enhance and maintain beneficial uses of water	Eco, Ag or M&I	TBD	Complete
85	Sacramento River	Quality: Reduce pesticides to enhance and maintain beneficial uses of water	Eco or M&I	TBD	Complete
86	Delta channels	Quality: Reduce temperatures to enhance and maintain aquatic species populations	Eco	Fall and Spring	Undefined
87	All affected lands	Quantity: Decrease flows to salt sinks to increase the water supply for	Eco, Ag or M&I	Irrigation season	Complete
88	All affected lands	Quantity: Decrease nonproductive ET to increase water supply for beneficial uses	Eco, Ag or M&I	Year round	Complete
89	Wetlands	Quantity: Provide long-term diversion flexibility to increase the water supply for beneficial uses	Eco	Variable (mostly winter)	Incomplete
90	Salt affected soils	Quantity: Provide long-term diversion flexibility to increase the water supply for beneficial uses	Ag	Irrigation season	Complete
91	All suitable lands	Quantity: Provide short-term diversion flexibility to make water available to the Environmental Water Acct.	Eco, Ag or M&I	Irrigation season	Undefined

## Sub-Region 10, Valley Floor west of San Joaquin River

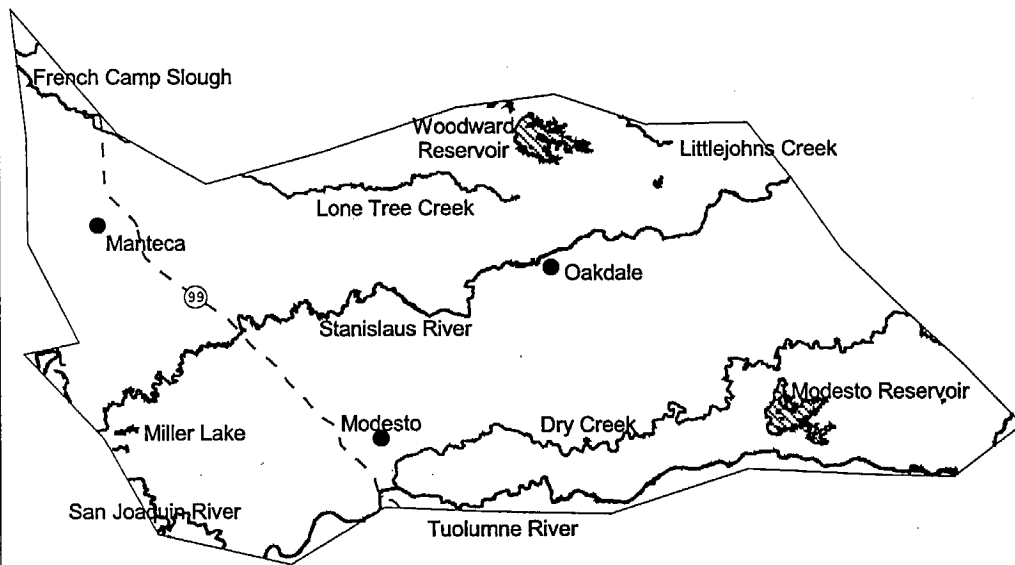


**Table 10.1. Descriptive List of Targeted Benefits, Sub-Region 10,  
Valley Floor west of San Joaquin River**

<b>TB # (1) [duplicate]</b>	<b>Location (2)</b>	<b>Category of Targeted Benefit (3)</b>	<b>Bene- ficiary (4)</b>	<b>General Time- Frame (5)</b>	<b>Conceptual Completeness (6)</b>
92	West San Joaquin Tributaries	Flow: Provide flow to improve aquatic ecosystem conditions	Eco	Spring	Undefined
93 [115, 134, 150, 172]	San Joaquin River	Quality: Reduce group A pesticides to enhance and maintain beneficial uses of water	Eco or M&I	TBD	Complete
94	Panoche Crk.	TB Moved to Subregion 14			
95	Grassland Marshes	Quality: Reduce native constituents to enhance and maintain beneficial	Eco or M&I	TBD	Complete
96	Mud and Salt Slough	Quality: Reduce native constituents to enhance and maintain beneficial	Eco or M&I	TBD	Complete
97	Mud Slough	Quality: Reduce pesticides to enhance and maintain beneficial uses of water	Eco or M&I	TBD	Complete
98 [79]	San Joaquin River	Quality: Reduce native constituents to enhance and maintain beneficial uses of water	Eco or M&I	TBD	Complete
99	Salt Slough	Quality: Reduce pesticides to enhance and maintain beneficial uses of water	Eco or M&I	TBD	Complete
100	Orestimba Creek	Quality: Reduce pesticides to enhance and maintain beneficial uses of water	Eco or M&I	TBD	Complete
101 [82, 120, 137, 152, 173]	San Joaquin River	Quality: Reduce pesticides to enhance and maintain beneficial uses of water	Eco or M&I	TBD	Complete
102	Grassland Marshes	Quality: Reduce salinity to enhance and maintain beneficial uses of water	Eco	TBD	Complete
103	Mud and Salt Slough	Quality: Reduce salinity to enhance and maintain beneficial uses of water	Eco, Ag or M&I	TBD	Complete
104 [123, 140, 154, 174]	San Joaquin River at Vernalis	Quality: Reduce salinity to enhance and maintain beneficial uses of water	Eco, Ag or M&I	TBD	Complete
105	Panoche Creek	TB Moved to Subregion 14			
106	All affected lands	Quantity: Decrease flows to salt sinks to increase the water supply for	Eco, Ag or M&I	Irrigation season	Complete
107	All affected lands	Quantity: Decrease nonproductive ET to increase water supply for beneficial	Eco, Ag or M&I	Year round	Complete
108	All suitable lands	Quantity: Provide long-term diversion flexibility to increase the water supply for beneficial uses	Eco, Ag or M&I	TBD	Incomplete
109	Salt affected soils	Quantity: Provide long-term diversion flexibility to increase the water supply for beneficial uses	Ag	Irrigation season	Complete
110 [129, 146, 160]	Wetlands	Quantity: Provide long-term diversion flexibility to increase the water supply for beneficial uses	Eco	Variable	Incomplete
111	Specific managed wetlands	Quantity: Provide long-term diversion flexibility to increase the water supply for beneficial uses	Eco	Variable	Incomplete



## Sub-Region 11, Eastern San Joaquin Valley above Tuolumne River



 **Water bodies**  
 **Roads**  
 **Cities**



0 8 16 Miles



<b>Table 11.1. Descriptive List of Targeted Benefits, Sub-Region 11, Eastern San Joaquin Valley above Tuolumne River</b>					
<b>TB # (1) [duplicate]</b>	<b>Location (2)</b>	<b>Category of Targeted Benefit (3)</b>	<b>Bene- ficiary (4)</b>	<b>General Time- Frame (5)</b>	<b>Conceptual Completeness (6)</b>
112 [131, 148, 171]	San Joaquin River	Flow: Provide flow to improve aquatic ecosystem conditions	Eco	Fall	Incomplete
113	Stanislaus River	Flow: Provide flow to improve aquatic ecosystem conditions	Eco	Year round	Incomplete
114 [132]	Tuolumne River	Flow: Provide flow to improve aquatic ecosystem conditions	Eco	Fall - spring	Incomplete
115 [93, 134, 150, 172]	San Joaquin River	Quality: Reduce group A pesticides to enhance and maintain beneficial uses of water	Eco or M&I	TBD	Complete
116	Stanislaus River	Quality: Reduce group A pesticides to enhance and maintain beneficial	Eco or M&I	TBD	Complete
117 [135]	Tuolumne River	Quality: Reduce group A pesticides to enhance and maintain beneficial	Eco or M&I	TBD	Complete
118	Harding Drain	TB Moved to Subregion 12			
119	Harding Drain	TB Moved to Subregion 12			
120 [82, 101, 137, 152, 173]	San Joaquin River	Quality: Reduce pesticides to enhance and maintain beneficial uses of water	Eco or M&I	TBD	Complete
121	Stanislaus River	Quality: Reduce pesticides to enhance and maintain beneficial uses of water	Eco or M&I	TBD	Complete
122 [138]	Tuolumne River	Quality: Reduce pesticides to enhance and maintain beneficial uses of water	Eco or M&I	TBD	Complete
123 [104, 140, 154, 174]	San Joaquin River at Vernalis	Quality: Reduce salinity to enhance and maintain beneficial uses of water	Eco, Ag or M&I	TBD	Complete
124 [143, 157, 175]	San Joaquin River	Quality: Reduce temperatures to enhance and maintain aquatic species populations	Eco	TBD	Incomplete
125	Stanislaus River	Quality: Reduce temperatures to enhance and maintain aquatic species populations	Eco	Year round	Incomplete
126 [143]	Tuolumne River	Quality: Reduce temperatures to enhance and maintain aquatic species populations	Eco	Year round	Incomplete
127	All affected lands	Quantity: Decrease nonproductive ET to increase water supply for beneficial uses	Eco, Ag or M&I	Year round	Complete
128	All suitable lands	Quantity: Provide long-term diversion flexibility to increase the water supply for beneficial uses	Eco, Ag or M&I	TBD	Incomplete
129 [110, 146, 160]	Wetlands	Quantity: Provide long-term diversion flexibility to increase the water	Eco	Variable	Incomplete